MAGNAVOX

SMART. VERY SMART.

42MF237S

42" Digital Plasma HDTV

with integrated ATSC/QAM tuner

- ***High-definition plasma WXGA display, 1024 x 768p***
- ***Integrated tuner decodes digital ATSC and QAM signals***
- ***3D combfilter for a crisp and ultra sharp picture***
- ***Dolby Digital for movies or concerts in full surround sound***
- ***Dual HDMI input for full digital High Definition connection***

3D COMBFILTER

DOLBY DIGITAL

HDMI

42MF237S/37
42" Digital Plasma HDTV

Product specifications

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Brightness: 1200 cd/m²
- Contrast ratio (typical): 10000:1
- Viewing angle (H / V): 160 / 160 degree
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1024 x 768p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Progressive Scan
- Screen enhancement: Anti ageing circuit

Supported Display Resolution

Resolution	Refresh rate
Video formats	
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

Sound
- Output power (RMS): 2 x 15W
- Sound System: Dolby Digital (AC-3), Virtual Dolby Surround

Loudspeakers
- Built-in speakers: 2

Convenience
- Child Protection: Child Lock+Parental Control
- Clock: On main display
- Ease of Installation: Autostore, PLL Digital Tuning, Plug & Play
- Ease of Use: On Screen Display, Side Control, Closed Captioning Full Text
- Remote Control: TV
- Screen Format Adjustments: 7 Widescreen Modes, Auto Format

Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Cable: Unscrambled Digital Cable -QAM

Connectivity
- AV 1: Audio L/R in, CVBS in, YPbPr
- AV 2: Audio L/R in, YPbPr
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-video in
- Audio Output - Digital: Coaxial (cinch)
- Other connections: HDMI in 2x

Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: AC 110 - 240 V, 50/60 Hz
- Power consumption: 400 W
- Standby power consumption: < 1 W (110V)

Dimensions
- Set dimensions in inch (W x H x D): 41.1 x 27.6 x 4.37 inch
- Set dimensions with stand in inch (W x H x D): 41.2 x 30.1 x 10.4 inch
- Product weight (lb): 91.27 (with stand), 75.83 (without stand)
- Box dimensions in inch (W x H x D): 46.4 x 32.2 x 12.9 inch
- Weight incl. Packaging (lb): 103.6

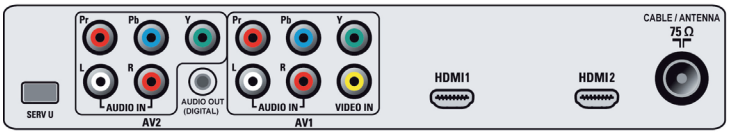
Accessories
- Included Accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card, Remote Control

Plasma panel, 1024 x 768p
This state-of-the-art plasma screen technology gives you widescreen HD resolution of up to 1024 x 768 pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated HDTV tuner
A built-in digital tuner receives and decodes ATSC off-air and unscrambled cable signals directly, so you can view digital high-definition TV programming without an additional set-up box.

3D combfilter
A 3D combfilter is a device that performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information. It separates brightness and color signals better in the 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure.

Dolby Digital
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.



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